

FIG. 1

8X8 PIXEL BLOCK N

P(N,0,0)	P(N,1,0)	P(N,2,0)		P(N,7,0)
P(N,0,1)	P(N,1,1)	P(N,2,1)	* * *	P(N,7,1)
P(N,0,2)	P(N,1,2)	P(N,2,2)		P(N,7,2)
	*		*	
	*		*	
	*		*	
P(N,0,6)	P(N,1,6)	P(N,2,6)	* * *	P(N,7,6)
P(N,0,7)	P(N,1,7)	P(N,2,7)	* * *	P(N,7,7)

FIG. 2A PRIOR ART

8X8 COEFFICIENT BLOCK N

E(N,0,0)	E(N,1,0)	E(N,2,0)		E(N,7,0)
E(N,0,1)	E(N,1,1)	E(N,2,1)	* * *	E(N,7,1)
E(N,0,2)	E(N,1,2)	E(N,2,2)		E(N,7,2)
	*		*	
	*		*	
	*		*	
E(N,0,6)	E(N,1,6)	E(N,2,6)	* * *	E(N,7,6)
E(N,0,7)	E(N,1,7)	E(N,2,7)	* * *	E(N,7,7)

FIG. 2B PRIOR ART

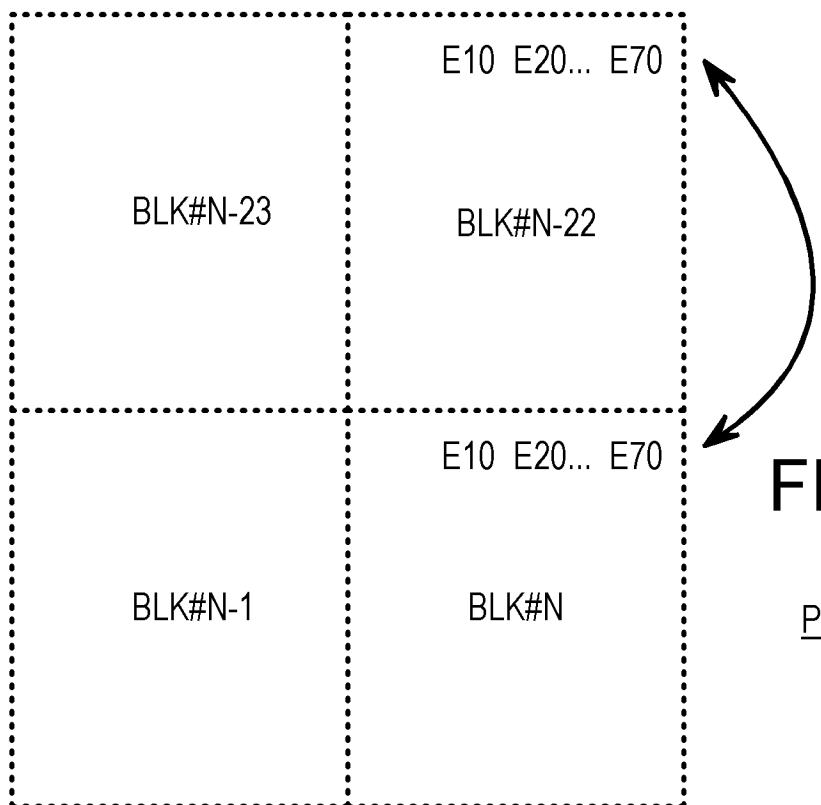


FIG. 3A

PRIOR ART

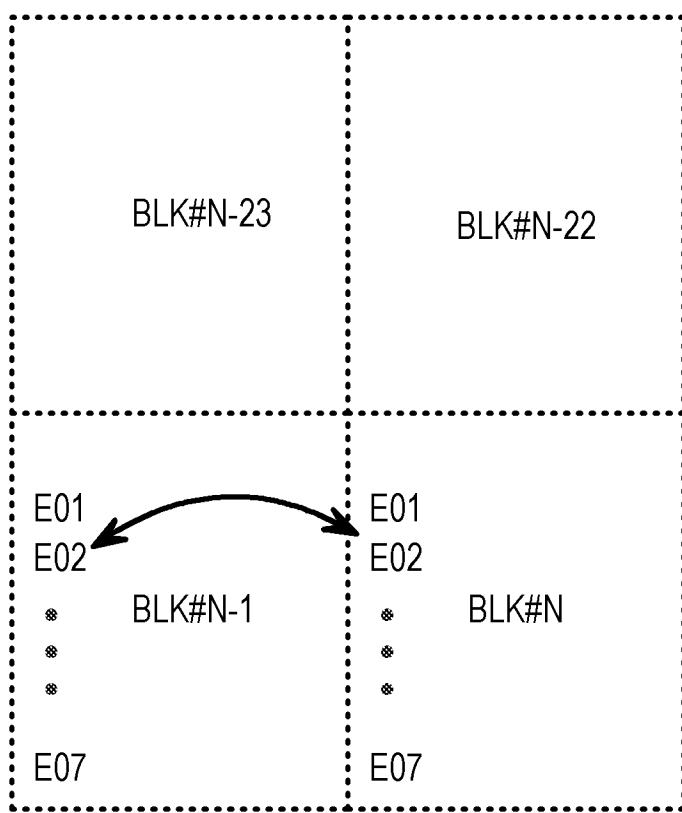
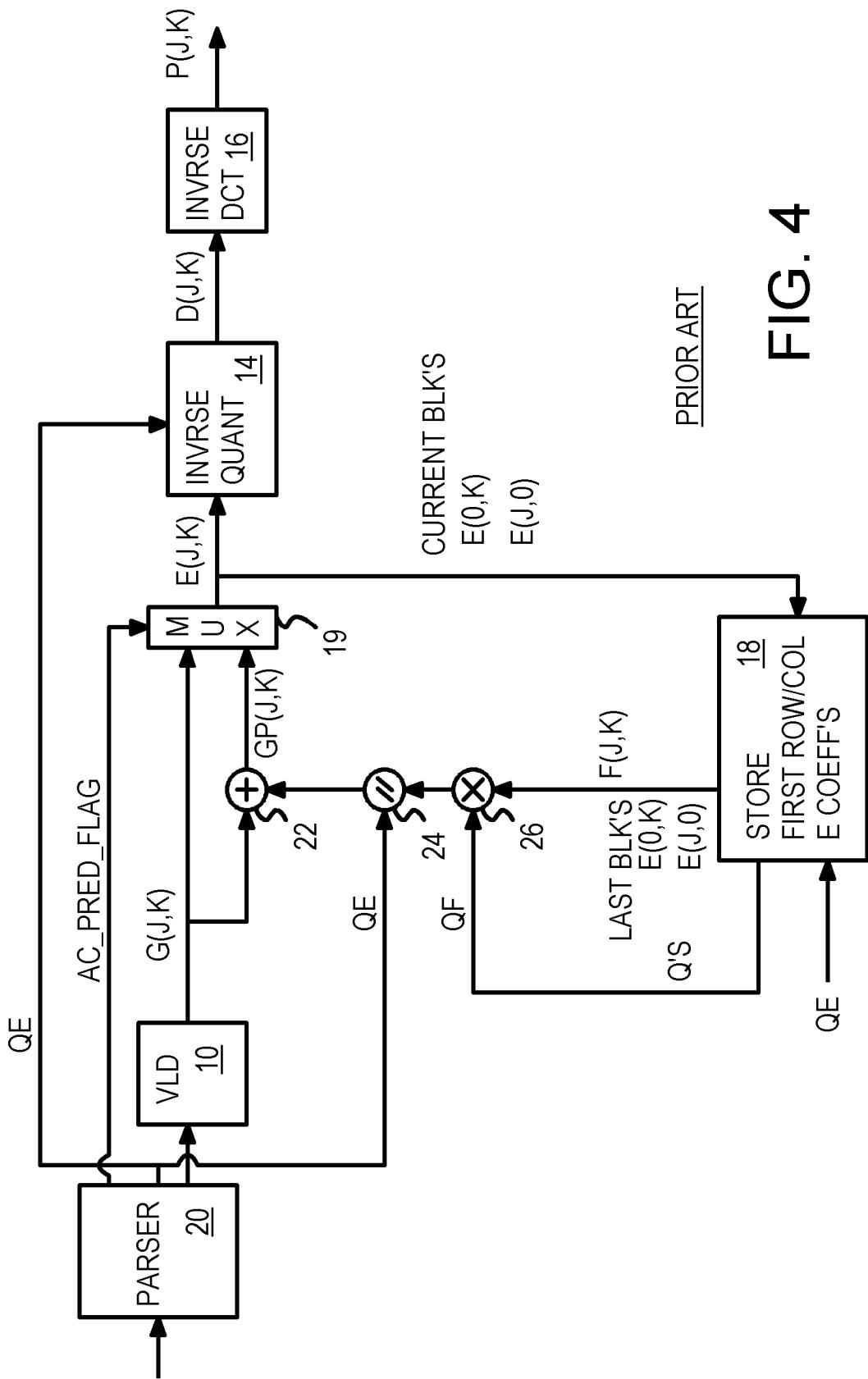


FIG. 3B

PRIOR ART

FIG. 4



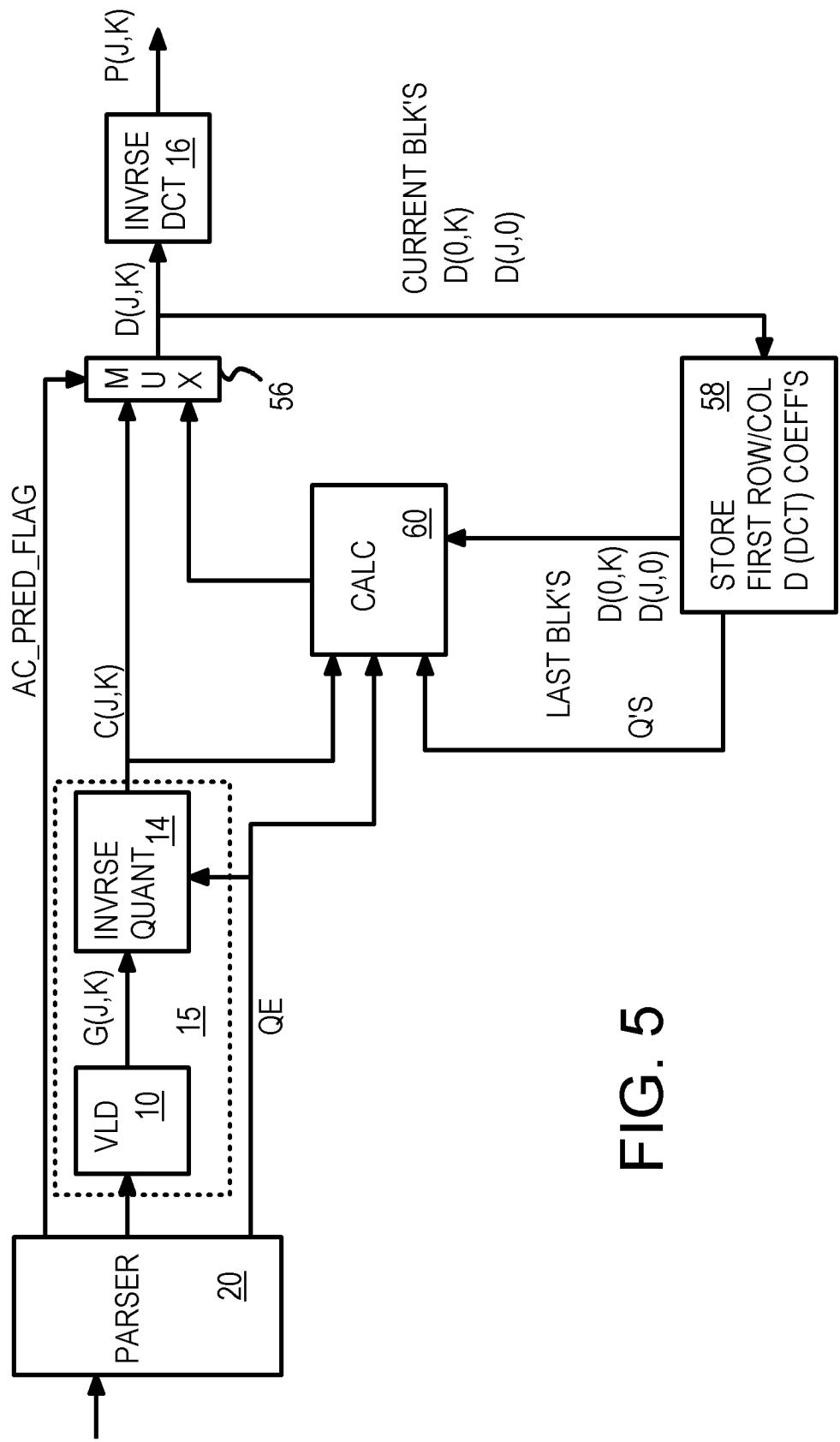


FIG. 5

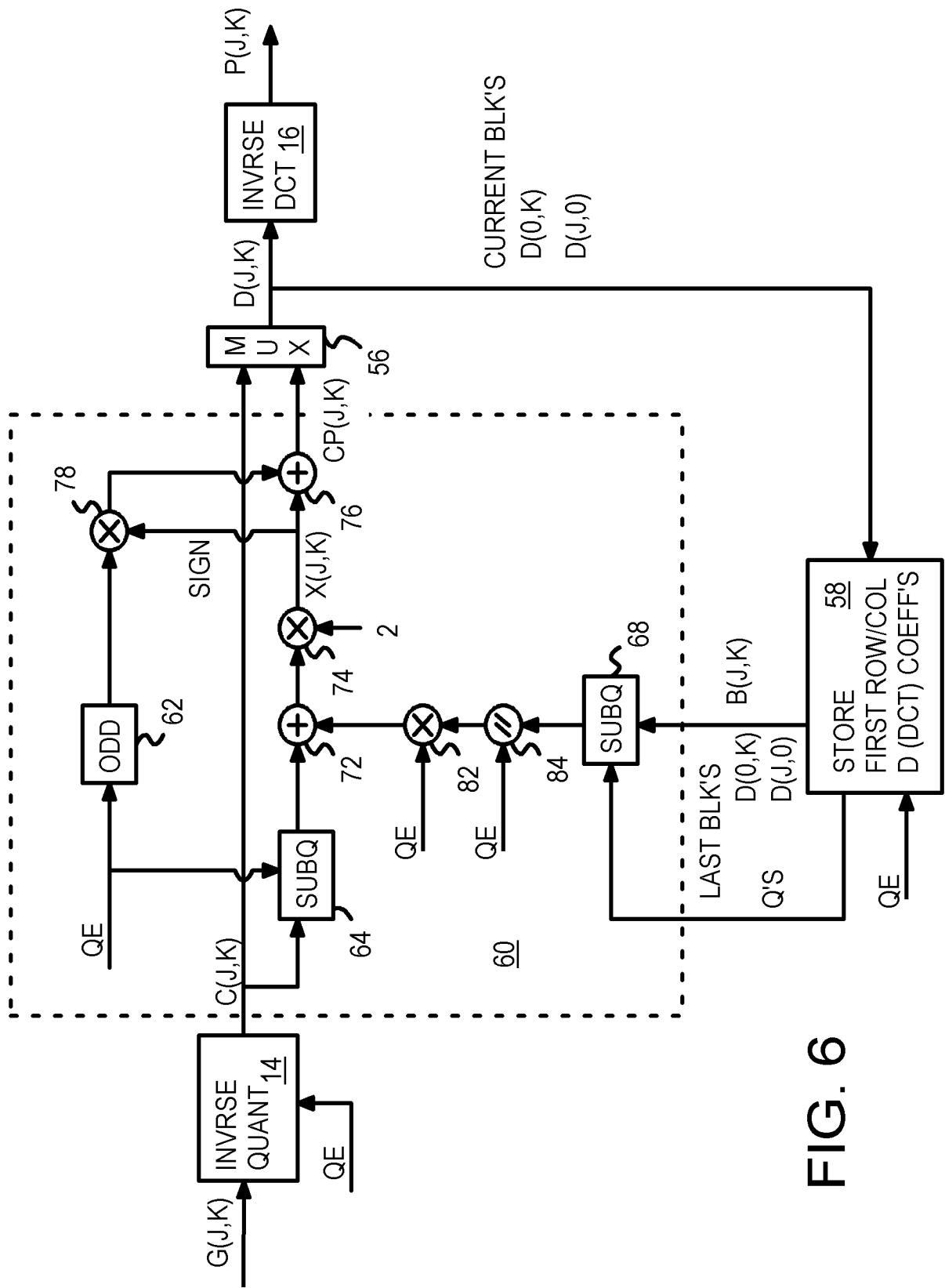


FIG. 6

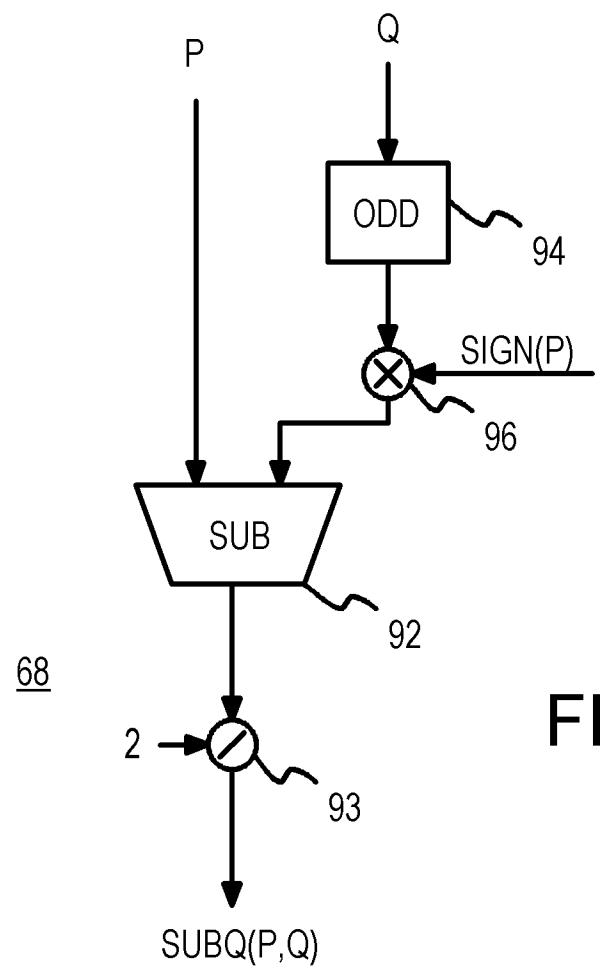


FIG. 7

	BLK=0:	D(0,0,K) D(0,J,0)	Q(0)
BLK N-L →	BLK=1:	D(1,0,K) D(1,J,0)	Q(1)
	*	*	*
	*	*	*
	*	*	*
BLK N-1 →	BLK=N-1:	D(N-1,0,K) D(N-1,J,0)	Q(N-1)
	BLK=N:	D(N,0,K) D(N,J,0)	Q(N)

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FIG. 8